

FIG. 1a

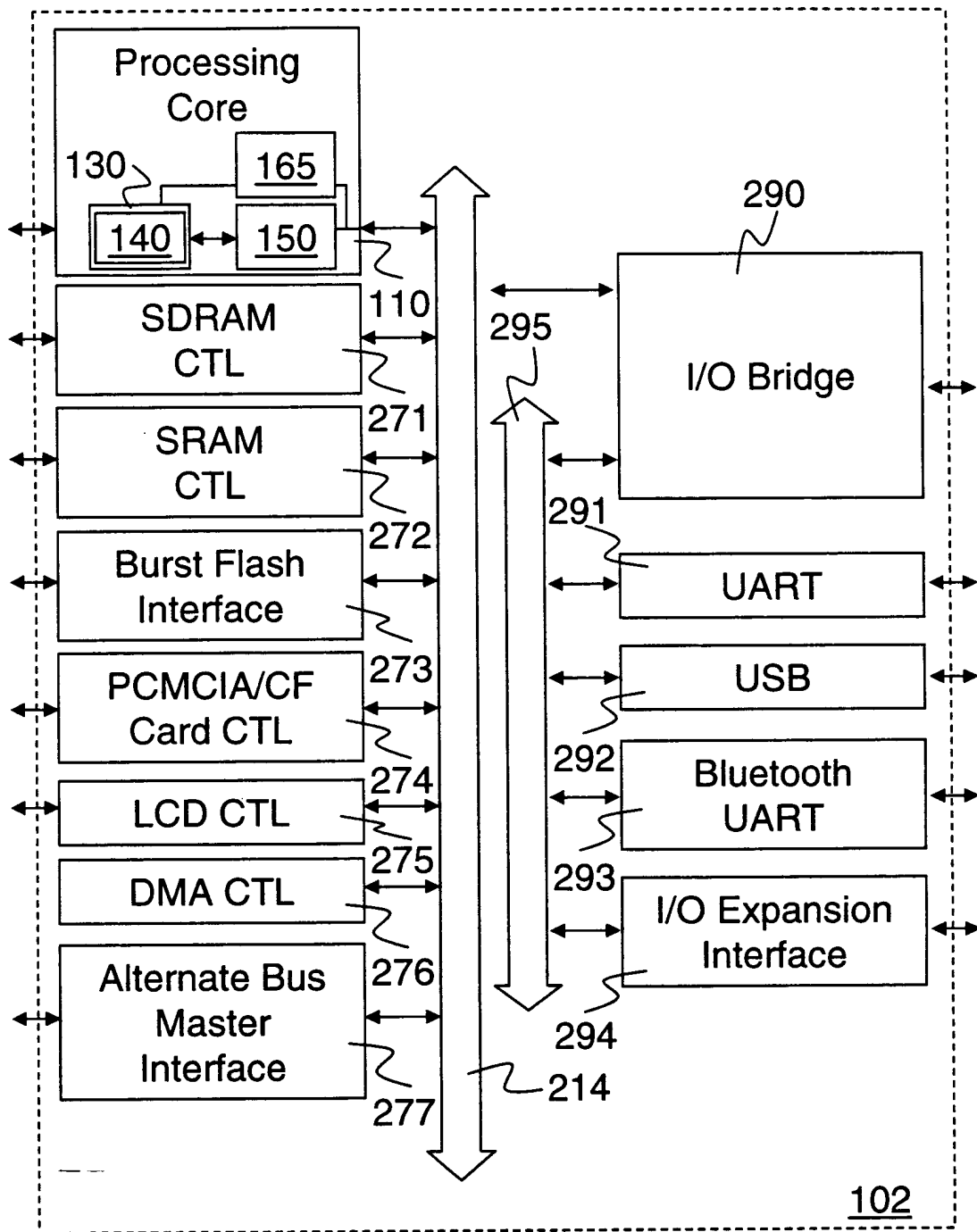


FIG. 1b

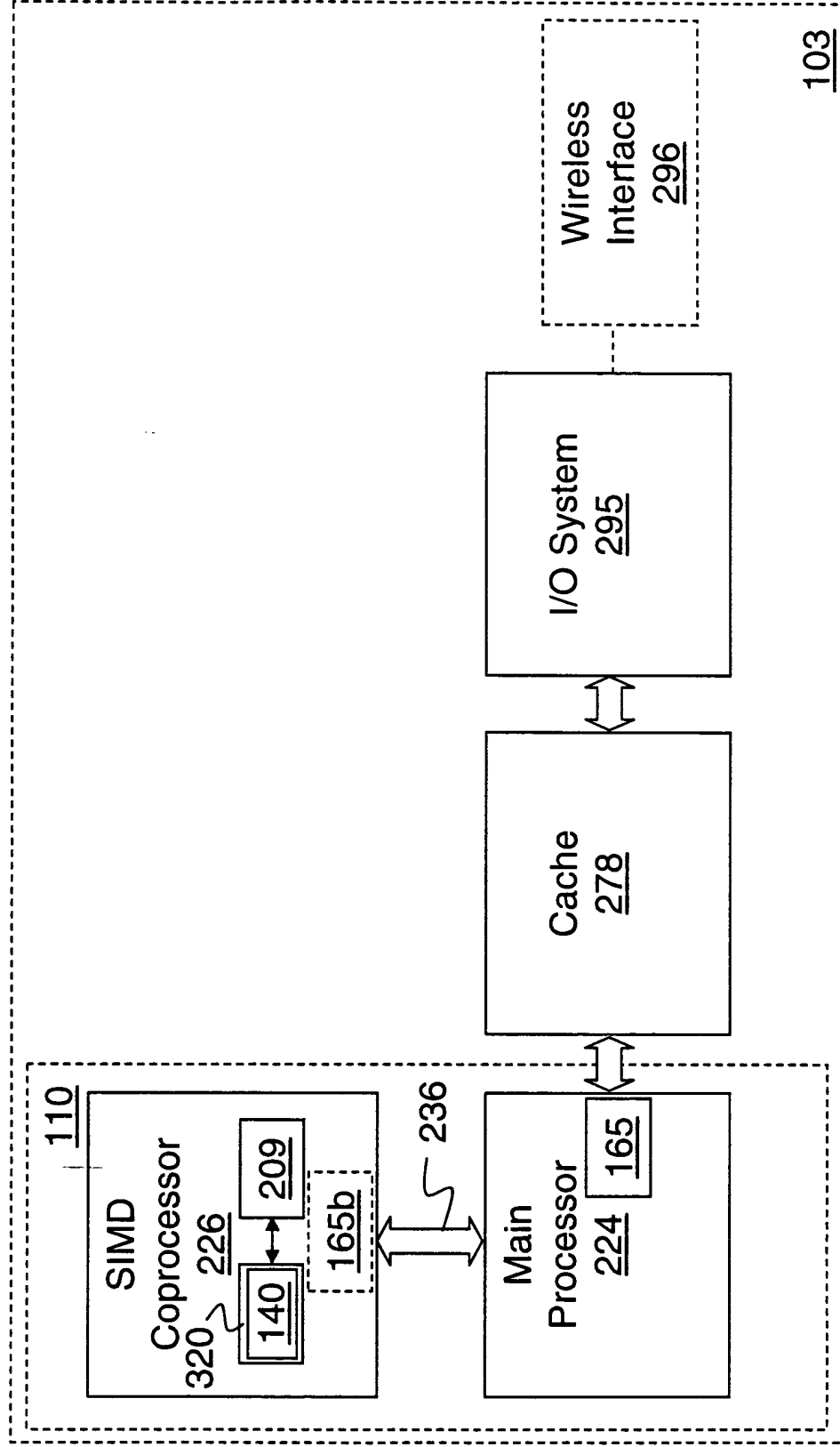


FIG. 1c

FIG. 2a

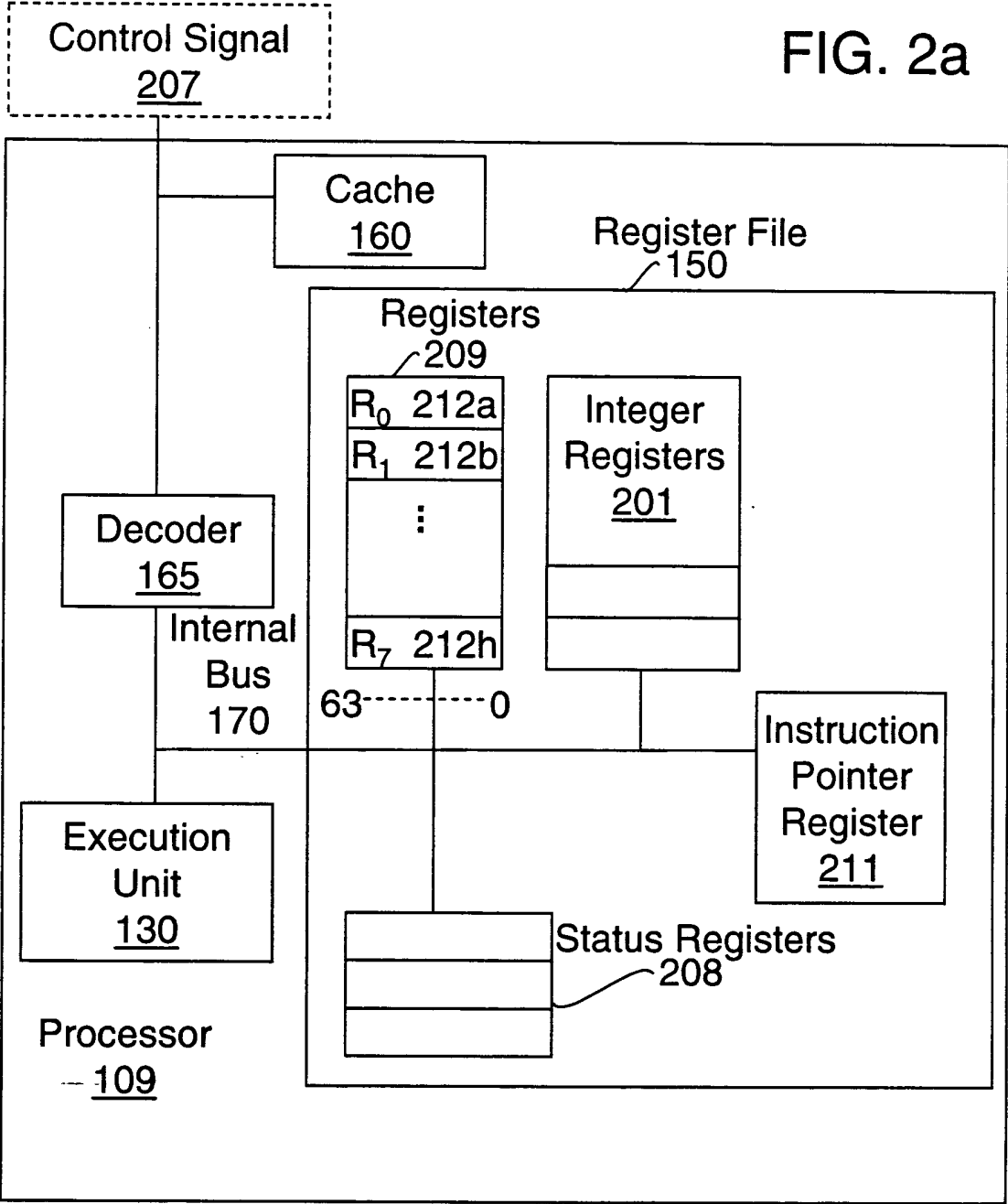


FIG. 2b

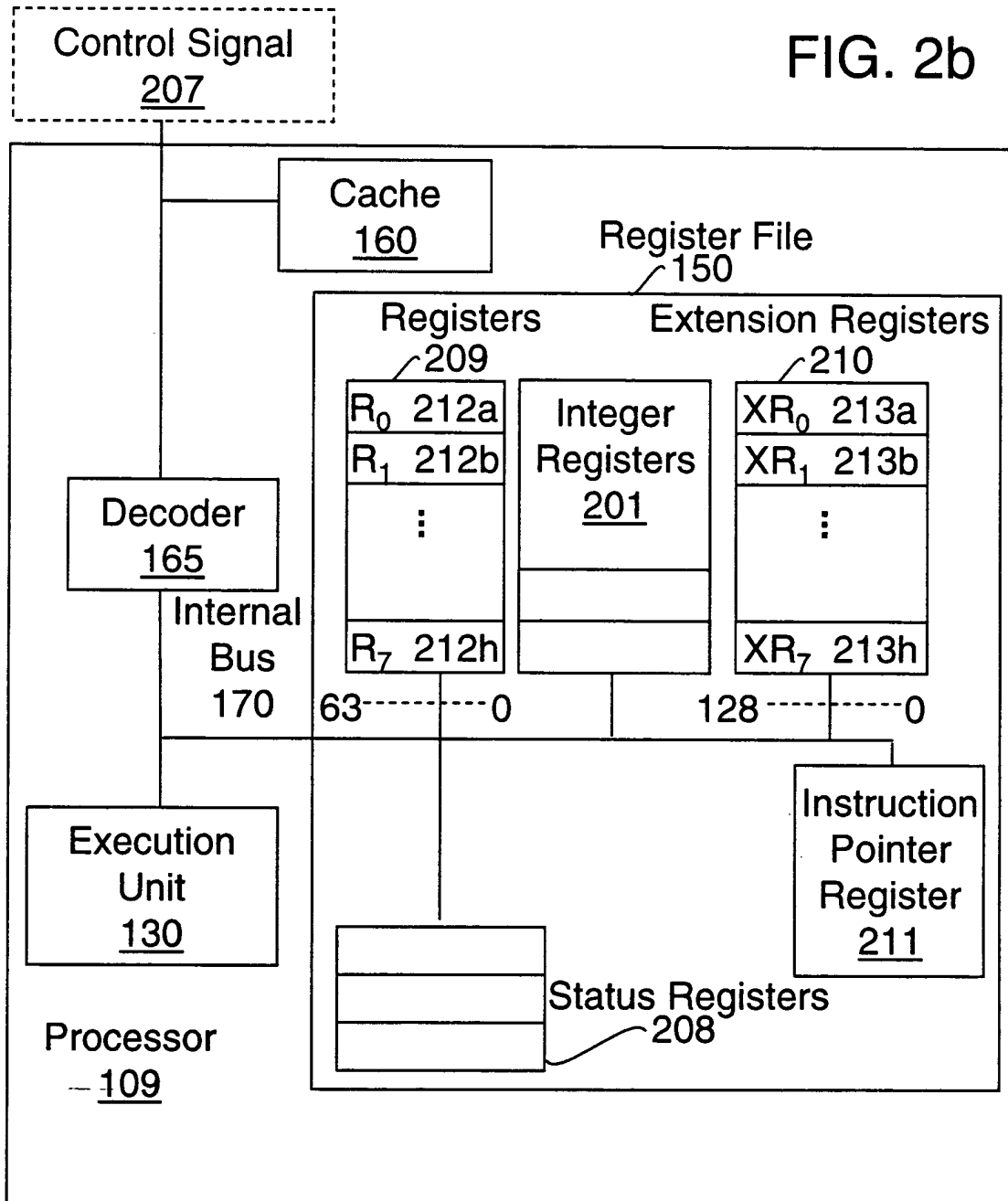
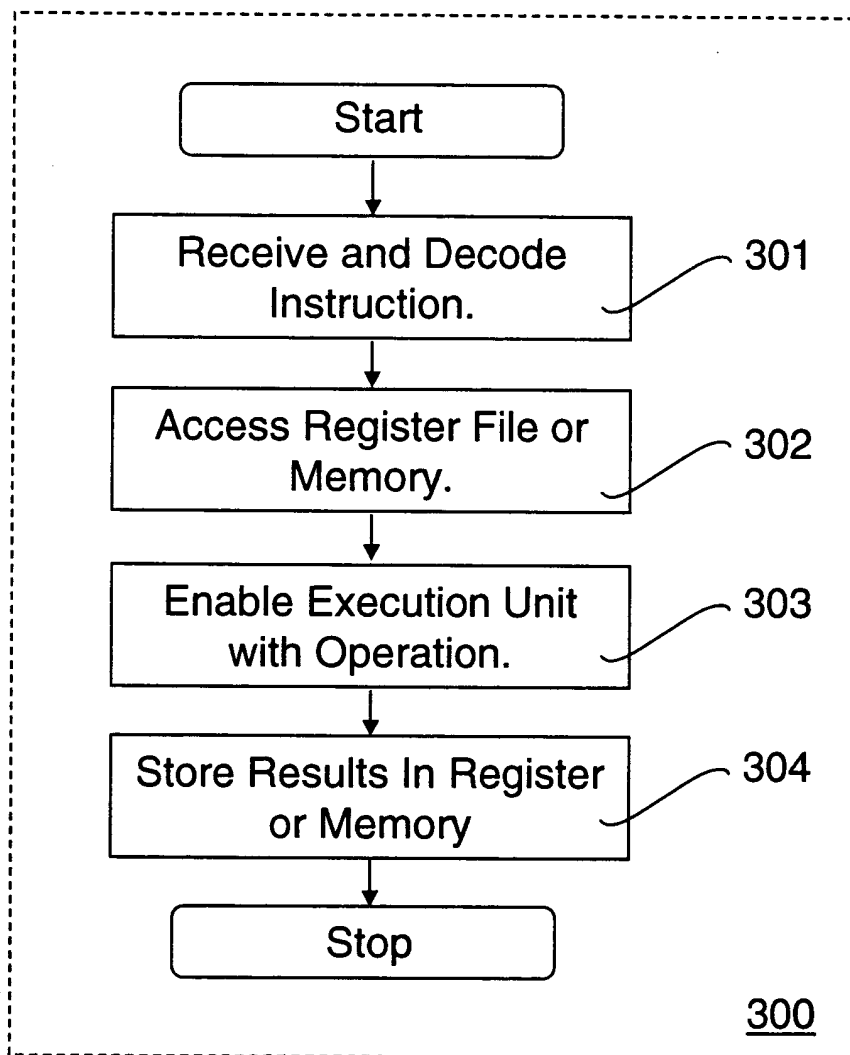


FIG. 3



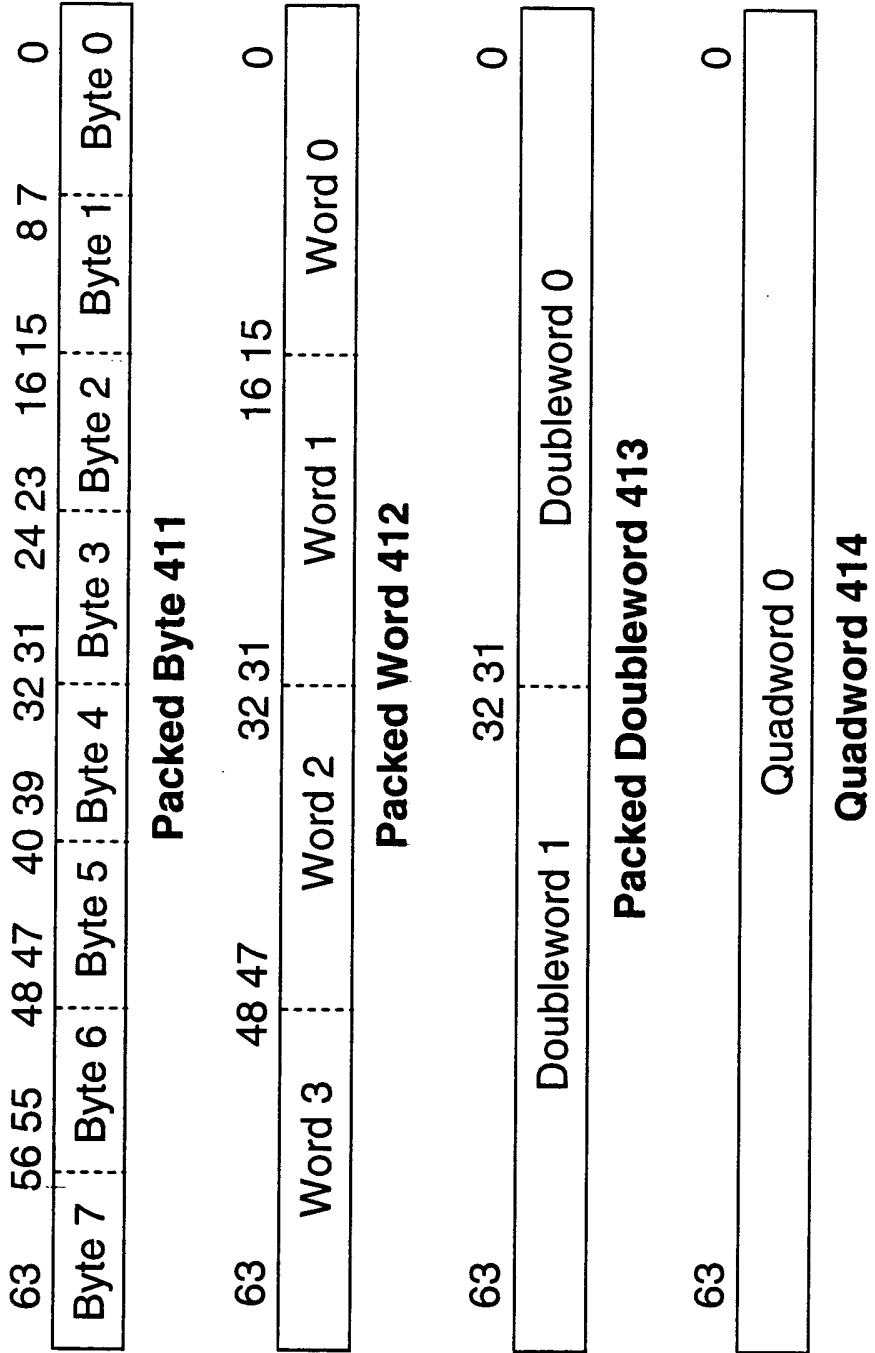


FIG. 4a

127	112	111	96	95	80	79	64	63	48	47	32	31	16	15	0
B15	B14	B13	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1	B0

Packed Byte 421

127	112	111	96	95	80	79	64	63	48	47	32	31	16	15	0
Half 7	Half 6	Half 5	Half 4	Half 3	Half 2	Half 1	Half 0								

Packed Half 422

127	96	95	64	63	32	31	0
Single 3	Single 2	Single 1	Single 0				

Packed Single 423

127	64	63	0
Double 1	Double 0		

Packed Double 424

FIG. 4b

63	56 55	48 47	40 39	32 31	24 23	16 15	8 7	0
bbbb bbbb	bbbb bbbb	bbbb bbbb	bbbb bbbb	bbbb bbbb	bbbb bbbb	bbbb bbbb	bbbb bbbb	bbbb bbbb

Unsigned packed byte in-register representation 510

63	56 55	48 47	40 39	32 31	24 23	16 15	8 7	0
sbbb bbbb	sbbb bbbb	sbbb bbbb	sbbb bbbb	sbbb bbbb	sbbb bbbb	sbbb bbbb	sbbb bbbb	sbbb bbbb

Signed packed byte in-register representation 511

FIG. 5a

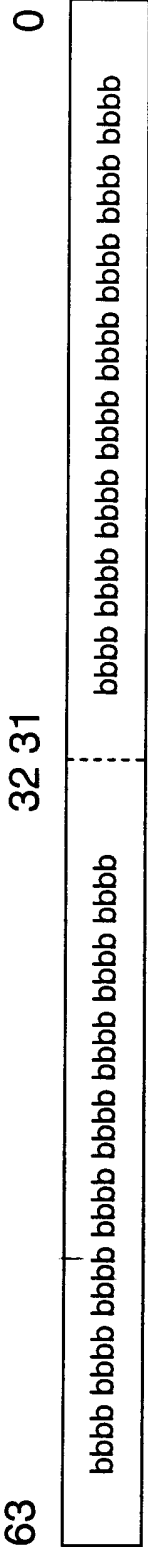
63	48 47	32 31	16 15	0
bbbb bbbb bbbb bbbb	bbbb bbbb bbbb bbbb	bbbb bbbb bbbb bbbb	bbbb bbbb bbbb bbbb	bbbb bbbb bbbb bbbb

Unsigned packed word in-register representation 512

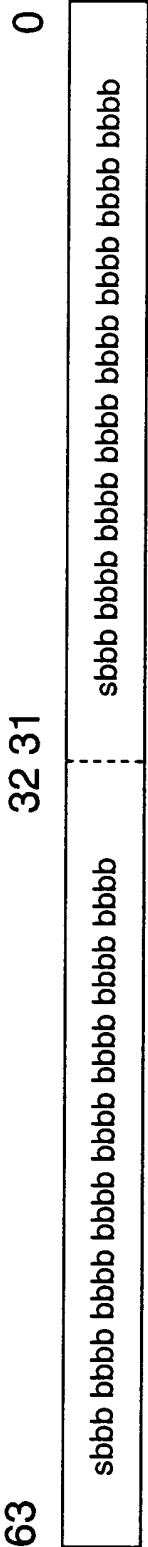
63	48 47	32 31	16 15	0
sbbb bbbb bbbb bbbb	sbbb bbbb bbbb bbbb	sbbb bbbb bbbb bbbb	sbbb bbbb bbbb bbbb	sbbb bbbb bbbb bbbb

Signed packed word in-register representation 513

FIG. 5b

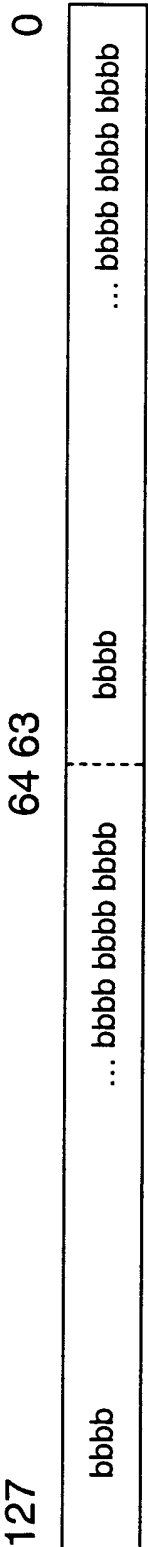


Unsigned packed doubleword in-register representation 514

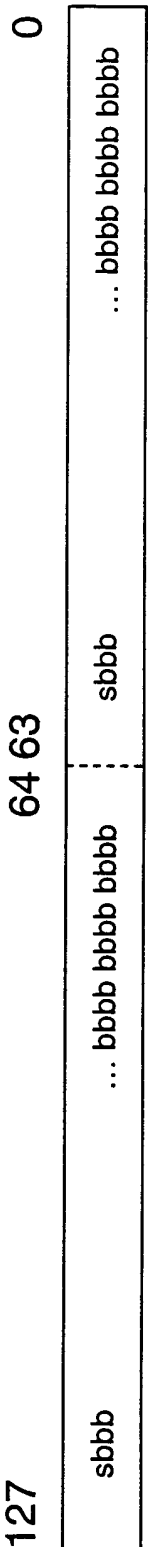


Signed packed doubleword in-register representation 515

FIG. 5c



Unsigned packed quadword in-register representation 516



Signed packed quadword in-register representation 517

FIG. 5d

31-28	27-24	23,22	21,20	19-16	15-12	11-8	7-5	4	3-0
<u>610</u>	<u>611</u>	<u>612</u>	<u>613</u>	<u>602</u>	<u>605</u>	<u>616</u>	<u>617</u>		<u>603</u>

601 618

FIG. 6a

23-16	15-8	7,6	5-3	2-0
<u>622</u>	<u>624</u>	<u>626</u>	<u>602</u>	<u>603</u>

621 605

FIG. 6b

31-16	15-8	7,6	5-3	2-0
<u>632</u>	<u>634</u>	<u>626</u>	<u>602</u>	<u>603</u>

631 605

FIG. 6c

39-32	31-16	15-8	7,6	5-3	2-0
<u>640</u>	<u>632</u>	<u>634</u>	<u>626</u>	<u>602</u>	<u>603</u>

641 605

FIG. 6d

FIG. 7a

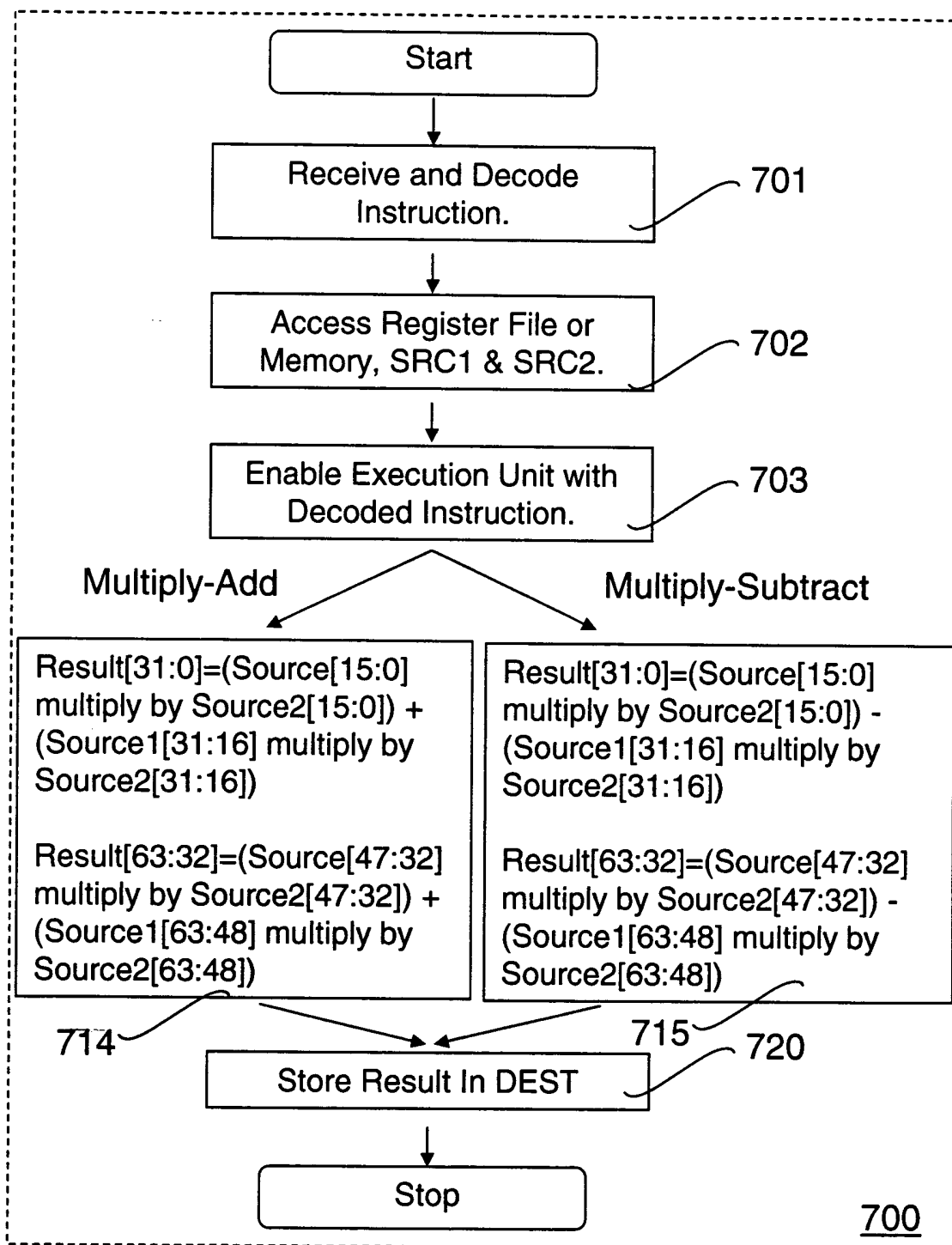
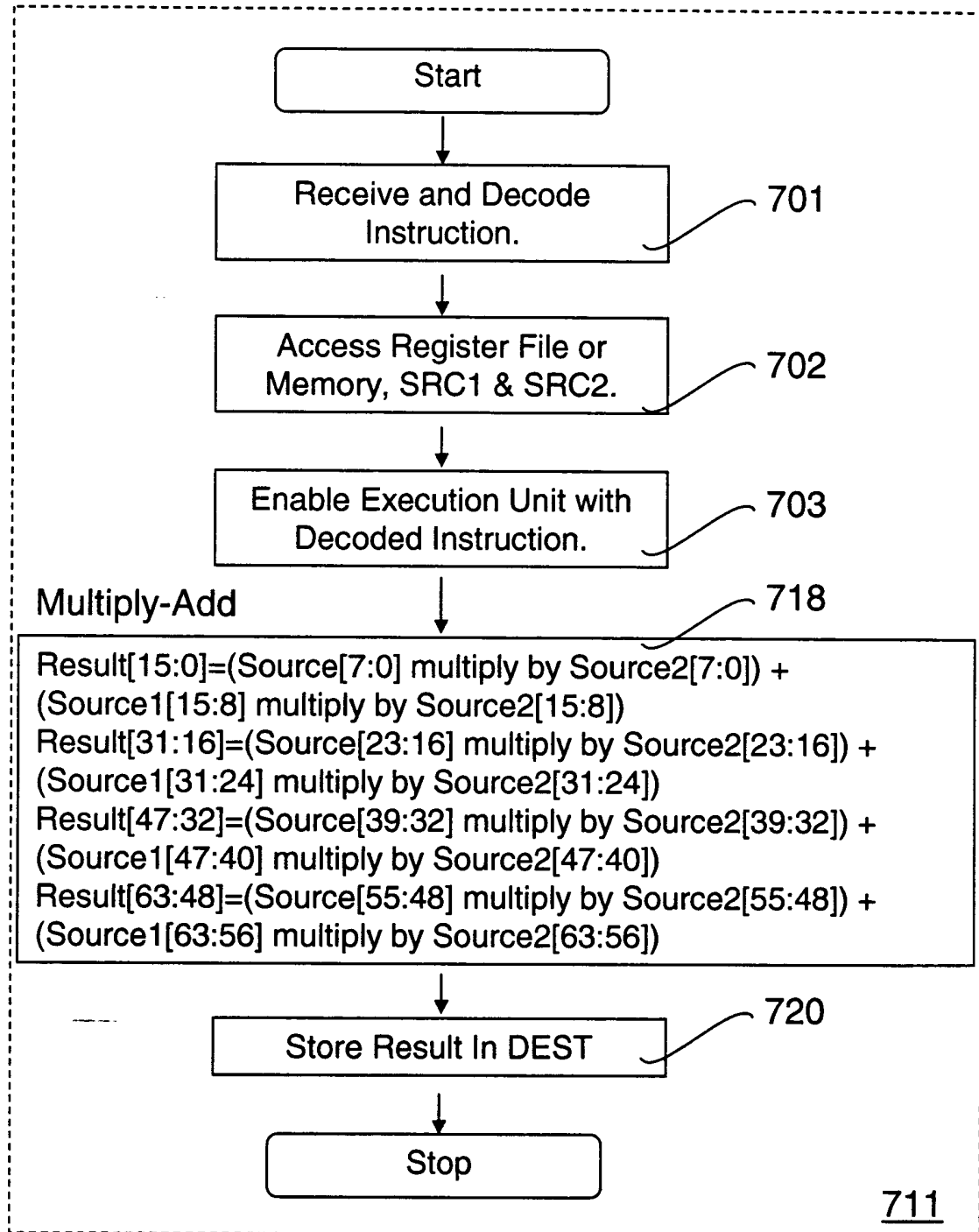


FIG. 7b



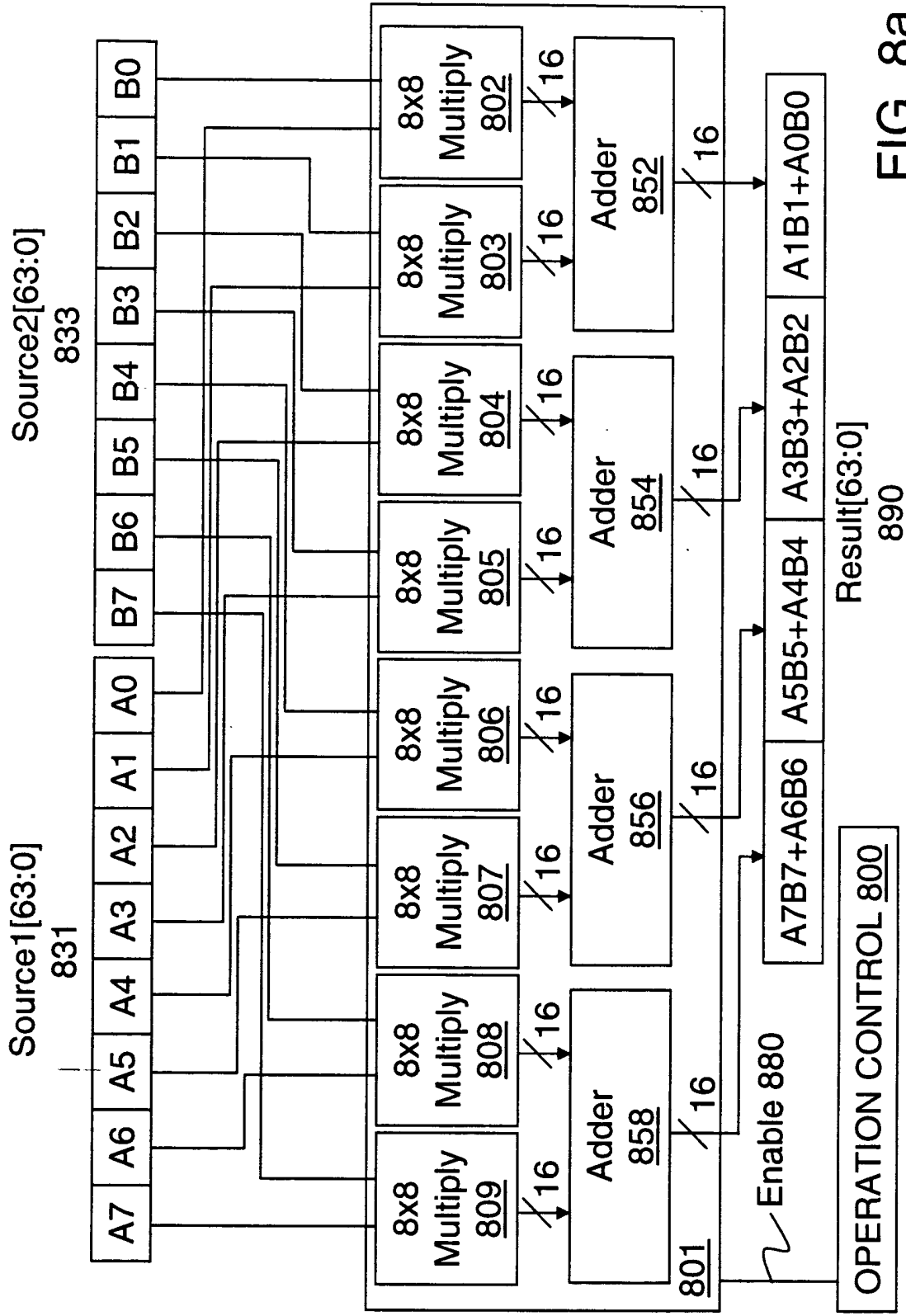


FIG. 8a

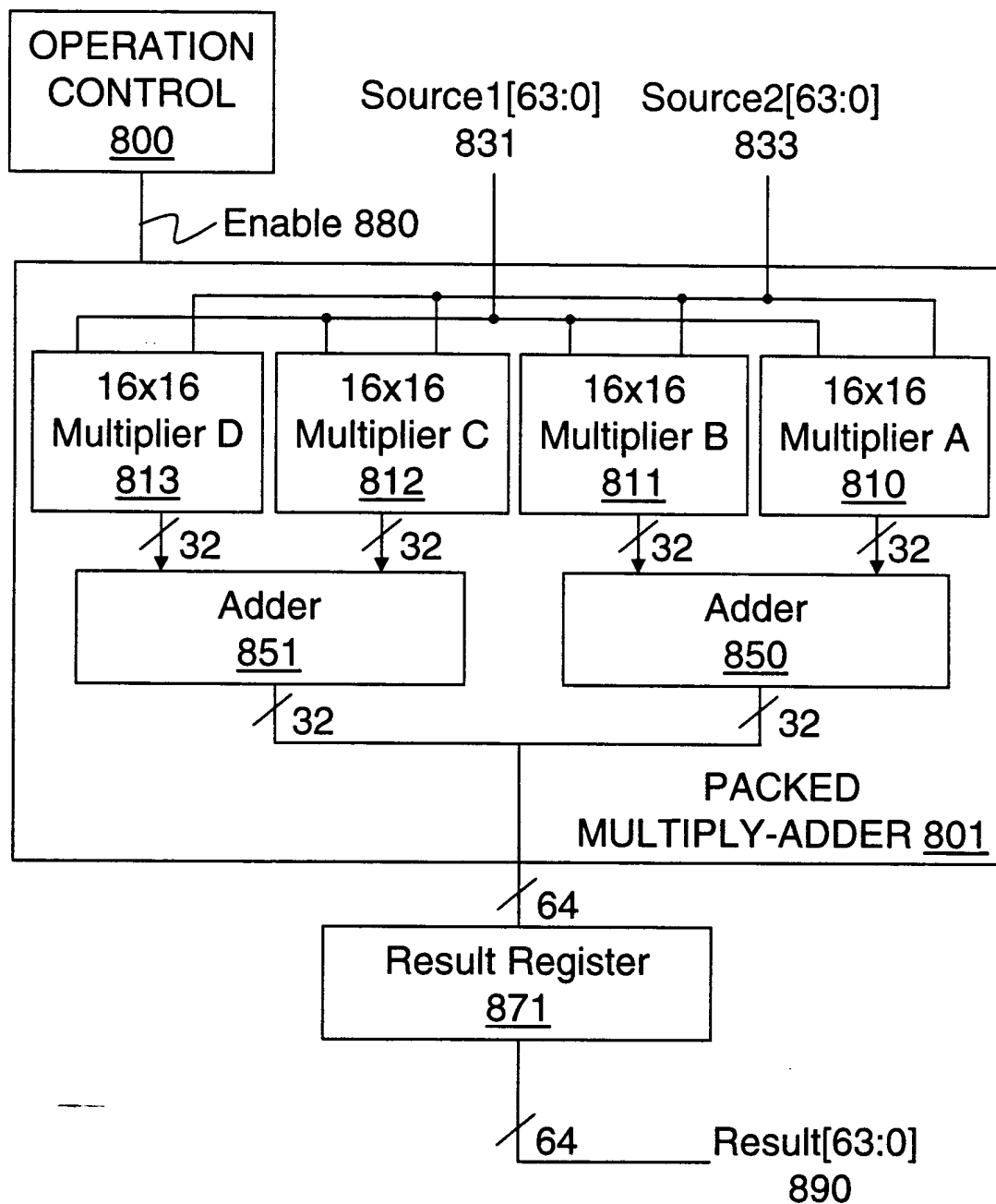


FIG. 8b

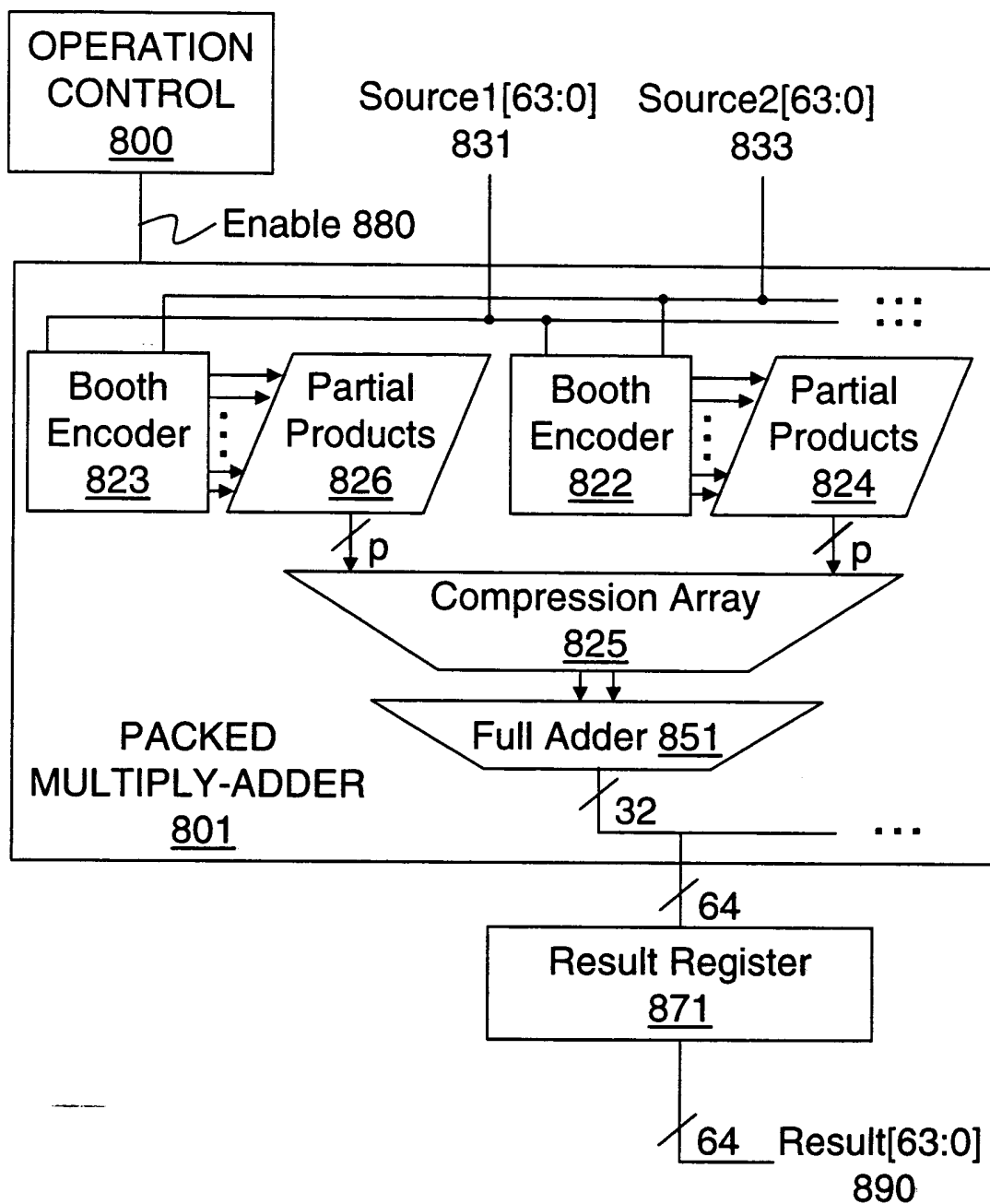


FIG. 8c

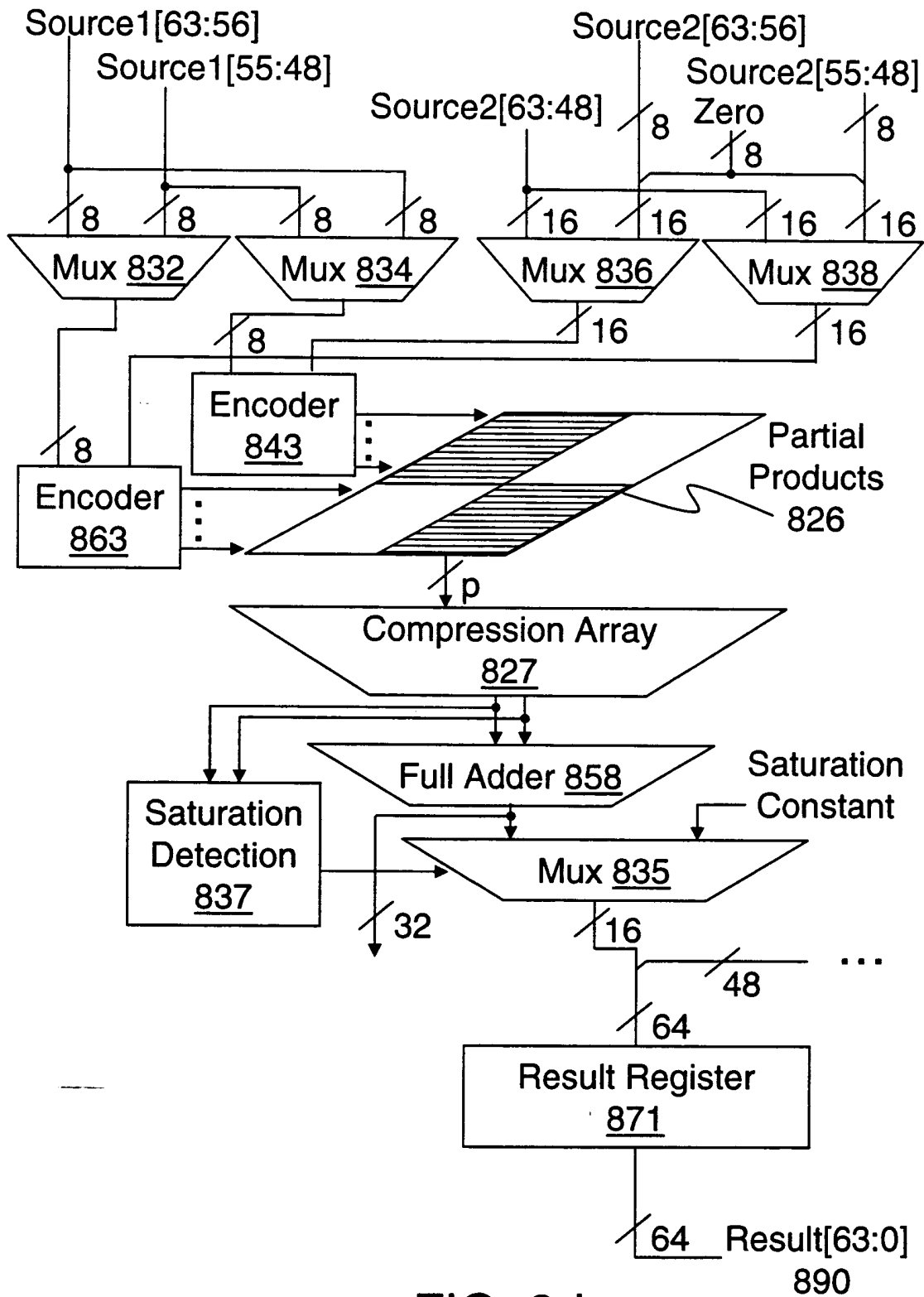


FIG. 8d

